

**CLAIMS:**

1. An apparatus, comprising:  
an array of carbon nanotube heads; and  
a substrate upon which the array of carbon nanotube heads are mounted.
2. The apparatus of claim 1, wherein:  
the array of carbon nanotube heads includes a set of read/write heads.
3. The apparatus of claim 1, wherein:  
the array of carbon nanotube heads includes independent controls for each carbon nanotube head.
4. A method of operating an array of carbon nanotube heads with a disk having tracks,  
comprising:  
determining a predetermined track to operate on; and  
deflecting a beam of a carbon nanotube head of the array of carbon nanotube heads toward the  
predetermined track.
5. The method of claim 4, further comprising:  
reading data from the predetermined track responsive to the beam impinging on the track.
6. The method of claim 4, further comprising:  
writing data to the predetermined track with the beam.
7. The method of claim 6, further comprising:  
reading data from a second track with a second carbon nanotube head of the array of carbon  
nanotube heads.
8. The method of claim 5, further comprising:  
writing data to a second track with a second carbon nanotube head of the array of carbon  
nanotube heads.
9. That which is described and equivalents thereof.